

Molecular Structure and Odor, by M. Guillot.
SPANISH, per, Ion, No 19, 1959, pp 72-75.

HEW NIH

11-7-69

Sci/Phys
Jan 70

401,148

The Present Situation Regarding the
Roasting of Sulfide Ores in Spain,
by L. Curras; A. M. Morales.

SPANISH, per, Ica, Vol 24, No 227,
Aug 1964, pp 431-447 & 456.

SISI 4125

EA/Spain

Sci/High

May 65

278,828

NCH-202 506

Field 7A

Martinez, A. G.
ECONOMIC-TECHNOLOGICAL DATA ON THE ELECTROLYTIC SODIUM HYDROXIDE CHLORINE (MERCURY CATHODE) PROCESS. 1965, 26p. TC-1220.
Order from TC: \$18.00 as TC-1220

Trans. of Ion (Spain) v24 p508-18 1964.

I. Trans-Chem
Knoxville, Tenn.

SETEE

(NY-1057)

Concentration and Establishment of Combines in
the Food Industry, by Gyorgy Gero, 17 pp.

HUNGARIAN, per, Ipargazdasag, Vol XII, No 2, 1960,
Budapest, pp 6-11.

JPRS 5102

Hung - Hungary

Econ - Food industry

121,756

Aug. 60

SUTER

(NY-3827)

Hungarian Beer Production and the Status of the
Brewing Industry, by Geyza Babos, 12 pp.

HUNGARIAN, per, Ipargazdasag, Vol XII, No 2, 1960,
Budapest, pp 36-39.

JPRS 5102

COUN HUNGARY

Econ - Food industry

Aug 60

121,753

(NY-4278)

The Technical Level and Development Tasks of
Domestic Ferrous Metallurgy, by Jozsef Lacfalvi,
21 pp.

HUNGARIAN, PER, Ipargazdasag, Vol XII, No 4, 1960,
PP 10-15.

JPRS 5756

EEur - Hungary
Econ - Min/Metals
Oct 60

129,155

(NY-4512)

Comments on the Second Five-Year Plan by the
Department of Machine Tools of the Scientific
Society of the Machine Industry, by Lasalo Prockl,
12 pp.

HUNGARIAN, per, Ipargazdasag, Vol XII, No 5, 1960,
pp 4-6.

JPRS 7328

EEur - Hungary
Econ
Jan 61

136,019

(NY-5487)

Proposals for the Long-Range Reorganization of
the Budapest Industry, by Gyula Prinz, 11 pp.

HUNGARIAN, per, Ipargazdasag, Vol XII, No 10,
1960, pp 1-4.

JPRS 7946

Eur - Hungary

Econ

144, 278

Mar 61

(NY-5487)

Technological Planning by the Ministry of
Metallurgy and Machine Industry, 6 pp.

HUNGARIAN, per, Ipargazdasag, Vol XII, No 10,
1960, pp 10, 11.

JPRS 7946

EEur - Hungary

Econ

Mar 61

144,279

(NY-5487)

Productivity in the Machine Industry, by Endre
Jellert, 19 pp.

HUNGARIAN, per, Ipargazdaság, Vol XIII, No 10,
1960, pp 12-17.

JPRS 7946

EEur - Hungary

Econ

144,284

Mar 61

Conference Makes Proposals to Improve Hungarian
Instrument Industry.

HUNGARIAN, per, Ipargazdasag, Vol XII, No 11,
1960, pp 1-4.

FDD Sum 2936

EEur - Hungary

Econ - Manufacturing

Feb 61

139,398

Shortening Production Development Time by
Reorganizing Production Technology, by Florian
Antoniewicz, 6 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII, No 11,
1960, pp 15-18.

JPRS 8509

EEur - Hungary

Econ

150, 664

Jul 61

(DC-5010)

Development of Electric Power Production, by Mme
K. T., 5 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII, No 2,
1961, pp 38, 39.

JPRS 8616

EEur - Hungary

Econ

Aug 61

2
16X038

(DD-5943)

Economy of Using Synthetic Material in the
Motor Vehicle Industry, by Imre Nagy, § 9 M.

HUNGARIAN, per, Ipargazdaság, Vol XIII, No 3,
1961, pp 21-27.

JPRS 10561

173, 927

EE&ER - Hungary
Econ
Nov 61

(DC-6026)

The Problems of Centralization and Decentralization, by Adam Schmidt, 9 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII, No 4,
1961, pp 25-29.

JPRS 8762

EEur - Poland

Econ

166, 834

Sep 61

(DC-6026)

The Development of the Clothing Industry,
by J.E., 9 pp.

HUNGARIAN, per, Ipargazdaság, Vol XIII, NO 4,
1961, pp 35-37.

JPRS 8762

EBur - Hungary

Econ

166, 833

Sep 61

(NY-6430/4)

Development of the Refrigeration Industry,
by Pal Robert, 12 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII, No 5,
1961, pp 34-37.

JPRS 9819

EEur - Hungary

Econ

162,325

Aug 61

(SF-1855)

Securing the Financial Interest of Workers of the
Czechoslovak Chemical Industry Through Long-Term
Norms, by Jaroslav Veprek, 10 pp.

HUNGARIAN, per, Ipergezdasag, Vol XIII, No 6, 1961.
pp 4-6.

JPRS 10414

Budapest - Czechoslovakia

174,148

E-
16/1

(SF-1855)

The Development of the Chemical Industry of Hungary
During the Past Decade, by Halkovics Laszlo, 7 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII, No 6,
1961, pp 38-40.

JPRS 10497

EEur - Hungary

174, 152

Econ
N.Y.

(NY-6440)

The Trend of Fixed Assets During the
Three-Year Plan Period, 1958-1960, by
Miklos Somogyi, 12 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII,
No 7, 1961, pp 31, 32.

JPRS 13239

EEur - Hungary
Econ
Apr 62

189,857

(SP-1855)

Modern Modern Hungarian Conveyors, by
Istvan Haraszti, 10 pp.

HUNGARIAN, per, Iparcsudarag, Vol XIII,
No 8, 9, 1961, pp 4-8.

JPRS 12841

EE - Hungary
Econ
Mar 62

188, 4

(SF-1857)

Improvement of the Hungarian Bauxite and Aluminum Industry, by Mrs. Janos Kerecs, 5 pp.

HUNGARIAN, per, Ipargazdasag (Industrial Economy),
Hungary, Vol XII, No. 8-9, 1961, pp 67-68.

JPRS 12567

Intelligence
JPN
SF 62

182, 764

(NYSf-1855)

Deficiencies in Direct Contact Between
Enterprises Hindering Investment Efficiency,
by ÁMK István & Kemenyi, 9 pp.

HUNGARIAN, per, Ipargazdaság, Vol XIII,
No 10, 1961, pp 13-17.

JPRS 13032

Mar - Hungary
Econ
mar 62

189, 476

(SF-1675)

Important Basic Principles and Main Goals
for Industrial Development in the Second
Five-Year Plan, by George Sik, 9 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII,
No 11, 1961, pp 1-4.

JFRS 13229

EEur - Hungary
Econ
Apr 62

189,836

(SF-185⁵)

The Expanded Utilization of Industrial
Production Capacity Through Multi-Shift
Production and Continuous Operation,
by Bela Zentai, 10 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII,
No 11, 1961, pp 5-8.

JPRS MM 13464

EEur - Hungary
Econ

191,352

Computation of Costs in the People's Economy,
by Bela Csikos-Nagy, 23 pp.

HUNGARIAN, per, Ipergazdasag, No 5, 1962,
pp 1-6.

JPRS 15532

MEur - Hungary
Econ

~~215,419~~

215,419

Oct 62

(DC-2500)

THE HUNGARIAN INSTRUMENT INDUSTRY, BY
JOSEPH FILO, 36 PP.

HUNGARIAN, PER, IPARGAZDASAG, VOL XIV, NO 6,
1962, PP 37, 38.

JPRS 15053

EEUR - HUNGARY
ECON
SEP 62

209,555

FORMATION AND UTILIZATION OF THE TECHNICAL
DEVELOPMENT FUND BY THE ENTERPRISES, BY ZOLTAN
ROMAN, 10 PP.

HUNGARIAN, PER, IPARGAZDASAG, VOL XV, NO 1, 1963,
PP 5-8.

JPRS 18264

EEUR - HUNGARY

ECON
MAR 63 NO 122
XP
00

225,591

FUTURE OF THE REORGANIZED SHIPBUILDING INDUSTRY,
5 PP.

HUNGARIAN, PER, IPARGAZDASAG, VOL XV, NO 1, 1963,
PP 21-22.

JPRS 18264

EEUR - HUNGARY
ECON
MAR 63
NO 122

225,592

STATISTICAL DATA ON THE DEVELOPMENT OF THE COAL
MINING INDUSTRY, BY LASZLO OROSZ, 7 PP.

HUNGARIAN, PER, IPARGAZDASAG, VOL XV, NO 2-3,
1963, PP 63, 64.

JPRS 19033

EEUR-HUNGARY
ECON.
MAY 63

229,600

THE NEW ORGANIZATIONAL STRUCTURE AND MANAGEMENT METHOD
OF THE MINISTRY OF LIGHT INDUSTRY BY MRS. LASZLO
REVITZ, 16 PP.

HUNGARIAN, PER, IPARGAZDASAG, VOL XV, NO 6, JUNE
1963, PP 1-7.

JPRS 21505

EE-HUNGARY
ECON
NOV 63

240,619

Development of the Meat Industry (1949--1963),
20 pp.
HUNGARIAN, per, Ipargazdasag, Vol 16, No 8-9,
Aug-Sep 1964, pp 54-60.
JPRS 23261

EEur-Hungary
Econ

275,557

(NY-5626/1)

Tasks for Industrial Power Management, by
Sandor Csenterics, 19 pp.

HUNGARIAN, per, Ipari Energisagazdalkodas,
Vol I, No 1-4, July-October 1960, pp 8-13.

JPRS 9570

EEur - Hungary
Econ
Jul 61.

159, 837

(NY-5628/2)

Problems of Power Management, by Istvan Basz,
25 pp.

HUNGARIAN, per, Ipari Energiegazdalkodas, Vol I,
No 1/4, July/Oct 1960, pp 14-21.

JFMS 9570

KEY EEur - Hungary
S Econ
Jul 61

159,830

(NY-5625/5)

Uses for Nuclear Power in Hungary, by Andras
Levai, 8 pp.

HUNGARIAN, per, Iperi Energiagazdalkodas,
Vol I, No 1/4, Jul/Oct 1960, pp 22-26.

JPRS 9570

EEur - Hungary
Econ
Jul 61

159, 873

(NY-5625/3)

Coordination of Power Management, by Bela Havas,
16 pp.

HUNGARIAN, per, Ipari Energiagazdalkodás, Vol I,
No 1/4, Jul/Oct 1960, pp 32-36.

JPRS 9470
5

Eur - Hungary
Econ
Jul 61

159, 832

(NY-5625/4)

Possibilities for Saving Energy in Iron Foun-
dries, by Gyula Molnar, 18 pp.

HUNGARIAN, per, Ipari Energiagazdalkodas,
Vol I, No 1/4, Jul/Oct 1960, pp 58-62.

JPRS 9570

EEur - Hungary
Econ
Jul 61

15-9, 831

(NY-5625/6)

Developments in Cooling Open-Hearth Furnaces,
by Zoltan Vadas, 7 pp.

HUNGARIAN, per, Ipari Energiagazdalkodas, Vol I,
No 1/4, Jul/Oct 1960, pp 63-64.

JPRS 9570

15-9, P26

EEur - Hungary
Econ
Jul 61

Czechoslovak Gas Economy, by Jaroslav Danhelka.

HUNGARIAN, per, Ipari Energiaagazdalkodas, Vol I,
No 1-4, Jul-Oct 1960, pp 73-75.

FDD Sum 2903

EEUR - Czechoslovakia

Econ - Fuels and Power

Feb 61

139,447

(NY-5625/7)

Obtaining Utility Gas From Air-Methane Mixtures,
by János Putnoky, 4 pp.

HUNGARIAN, per, Ipari Energiagazdalkodás, Vol I,
No 1/4, Jul/Oct 1960, pp 76-80.

JPRS 9570

159, P 20*

EEur - Hungary
Econ
Jul 61

(NY-6203)

Ten Years of Electric Power Management in Hungary,
by Laszlo Palfi, 9 pp.

HUNGARIAN, per, Ipari Energiagazdalkodas, Vol II,
No 1/2, 1961, pp 1-3.

JPRS 9384

EEur - Hungary

158, 052

Econ

Jun 61

(NY-6203)

Report on the Research Station for Thermal
Techniques, by Daniel Diószeghy, 5 pp.

HUNGARIAN, per, Ipari Energiaigazgatás, Vol II,
No 1/2, 1961, pp 16, 17.

JPRS 9384

EEur - Hungary

Econ

158,053

Jun 61

(DC-59th)

Development in Instrumentation and Automation
in the Metallurgical Industry, by Peter Balogh.
9 pp.

HUNGARIAN, pos, Ipari Energiaigazgatkozás,
Vol II, No 3, 1961, pp 57-61.

JPRS 10-61

173.9.2.8

HUNG - Hungary
Econ

((NY-6508)).

Efficiency of the Hungary-Rumania Gas Pipeline,
by Tamas Jelinek,

HUNGARIAN, per, Ipari Energiaegazdalkodas, MOLXXXI
Vol II, No 4, 1961, pp 73-77.

*JPRS

EEur - ~~Belarus~~ /Bulgaria, /Hungary
Econ - Fuels, Power-Natural Gas
29 May 61

(SF-1857/2)

Semi-Conductor Rectification, by Pal Heimann, 6 pp.
HUNGARIAN, par, Ipari Energiaigazgatkozás, Vol II, No 5,
1961, pp 109-112.

JPRS 4800

167, 667

Sci - Electron

Sep 61

SE-1853/9

POSSIBILITIES OF HEAT POWER CONSERVATION IN
THE CHEMICAL INDUSTRY, BY GY. BARTA, 9 PP.

HUNGARIAN, PER, IPARI ENERGIAGAZDALKODAS,
VOL 11, NO 6, 1961, PP 121-126.

JPRS 4967

EEUR - HUNGARY

ECON

OCT 61

172,234

SE-1855

(SF-1857/10)

Problems of the Power Supply of the Building Materials
Industry, by Ferenc Nemeth, 9 pp.

HUNGARIAN, per, Ipari Energiagazdalkodas, Vol II,
No 6, 1961, pp 131-134.

JPRS 4974

EEur - Hungary

170. 619

Econ

Oct 61

(SF-1857)

Qualitative Characteristics of Hungarian
Coal, by A. Wahlnar, 10 pp.

HUNGARIAN, per, Ipari Energiaigazgalkodas,
Vol II, No 7, 1961, pp 145-150.

JFRS 11150

196, 376

EEfur - Hungary
Econ
Dec 61

TREND OF THE NATIONAL POWER ECONOMY IN 1961,
12 PP.

HUNGARIAN, PER, IPARI ENERGIAGAZDALKODAS, VOL III,
NO 9, SEP 1962, PP 197-201.

JPRS 17108

EEUR - HUNGARY
ECON
JAN 63

219,595

Significance of the United Electric Power System,
4 pp.

HUNGARIAN, per, Ipari Energiegazdalkoda, Vol III,
No 10, 1962, p 224. (Call No ? Eng Tr)

Army Map Service

EEur

Econ

May 63

THE SECOND NATIONAL NATURAL GAS CONFERENCE,
11 PP.

HUNGARIAN, PER, IPARI ENERGIAGAZDALKODAS, VOL III,
NO 10, 1962, PP 225-231.

JPRS 16789

EEUR - HUNGARY
ECON

JAN 63

*Army Map Service 35 Eng.
(Call No. 7 Eng. Tr.)*

218,573

The 1964 Price Regulation in the Gas Industry,
by Geza Gomory, Bela Mihok, 16 pp.
HUNGARIAN, per, Ipari Energiagazdalkodas,
Vol V, No 5, 1964, pp 103-111.
JPRS 25806

EE-Hungary
Econ
Aug 64

265,744

CONFERENCE ON POWER ECONOMY, 9 PP.
IPARI / Energiaigazgatás,
HUNGARIAN, PER, VOL IV, NO 5, MAY 1963, PP 115-117

JPRS 20880

EE-HUNGARY
ECON
SEP 63

342,936

(NY-6450)

TECHNICAL STATISTICS OF THE TEXTILE
GARMENT INDUSTRY, BY ENDRE JELY, 19 PP.

HUNGARIAN, PER, IPARI ES EPITOIPARI STATISZTIKAI
ERTESITO, VOL XIII, NO 9/10, 1961,
PP 352-362.

JPRS 12100

EEUR - HUNGARY

ECON

FEB 62

180,611

Measuring Productivity in the Clothing Industry,
by Endre Jely, 14 pp.

HUNGARIAN, per, Ipari es Pitoipari Statisztikai
Ertesito, Vol XIII, No 8, 1962, pp 295-304.

JPRS 15841

EEur - Hungary
Econ
Oct 62

217,008

EXPERIENCES OF THE ENTERPRISE CONSOLIDATIONS
IN THE PETROLEUM INDUSTRY, BY ZOLTAN VENISS,
11 PP.

HUNGARIAN, PER, IPARI ES EPITOIPARI STATISZTIKAI
ERTESITO, VOL XIII, NO 11, NOV 1962,
PP 404-~~5~~410.

JPRS 17166

EEUR - HUNGARY
ECON
JAN 63

219,645

R-308/64

An Analysis of the Causes of Labor Force Fluctuation
in the Beloianisz Telecommunications Factory, by
Gyorgy Gáti, 1964.
Hungarian, per, Ipari es Epitoipari Statisztikai
Ertesito, Budapest, No 6, 1964, pp 214-220.

*JPRS/NY-9343/Special

6
E Eur - Hungary
Econ
Aug 64

Changes in the Method of Computing the Industrial
Price Index as of 1965, by Tibor Molnarfi, 10 pp.
HUNGARIAN, per, Ipari es Epitoipari Statisztikai
Ertesito, Vol XV, No 9, 10, 1964, pp 313-318.

JPRS 27992

EE-Hungary
Econ
Feb 65

272,726

Subject to agricultural use, 4 pp.
GARIBOLDI, etc., DATA Specification 12450 American Fertilizer Co.
Prod. 1974.

CSDR FF 135

135

13500

Nov 69

135, 3/2

(FDD 22997)

Iran and the Question of Neutrality, by
Dr Filsufi, 23 pp.

PERSIAN, booklet, Iran va-Mas'alah Betaraf,
Tehran, 1954.

CIA/FDD Tr 349

NE/A - Iran
Pol - International relations, neutrality

26,877 CRS 64/Jun 55

Iraq - Crossings Over the Main Waterways, 8 pp.

ITALIAN, esp, Iraq - Passaggi sui Principali Corsi
d'Acqua. (ID 2100018)

AMS

ME/A - Iraq

Geo

Jun 59

89,106

(DC-2978).

Christianity and Politics, by Bela Horvath,
5 pp.

HUNGARIAN, per, Irodalmi Ujsag, 15 Jun 1959,
p 5.

JPRS-L-1031-D

Hung - Hungarian

Soc. Pol.

Aug 59

93, 455

J-1539/64

Message From a Soviet Writer,^{4 pp}
HUNGARIAN, per, Irodalmi Ujsag, Paris, No 15,
1 Aug 1964.

*JPRS/NY-9487/Special

A/J-1539/64

~~USSR~~
~~Pol, Soc~~
Dec 64

262, 962

Irradiation Aging on a Supersaturated Solid Solution
of Cu-Co, by Alain Blaise.
I R P M C H , r p c . Irradiation d'alliages Cu-Co.

SCI-201 Chem
Jun 61

Use of Discharge-Control Butterfly Valves at
the "El Palmito" Dam, Durango, by Paul Sandoval.

SPANISH, par., Irrigacion en Mexico, Vol XIV,
No 3, July, Sep 1944, pp 64-86.

Dept of Int
US Bur of Reclamation
No 245

Sci - Engr

81,175

Feb 59

Comparative Measurements of Thrust Between
Nozzles and Lances Fed With Fluid Loaded
With Solid Particles, by Trentini.
ITALIAN, per, I. R. S. I. D. Publ., July, 28
1960.
CRL/T. 1993

Sci -
Jul 67

333,911

Simple Probing Technique for the Blast Furnace
Shaft, by P. Vernisse, et al.

^{N.Y.}
FRENCH, ~~per~~, IRSID, Mineral-Coke-Fonte, RP50,
Oct 1960,

*BISI 2141

Sci - Engr

Apr 61

Reduction of an Iron Oxide Bed With a Gas;
II - Study of an Actual Case of Finite Re-
action Velocities, by A. Rist, G. Bonnivard.
FRENCH, per, IRSID, RE 20, May 1963, p 65.
BISI 4487

WE-France
Sci/NSM
Jan 66

293,201

Heterogeneity of Killed Steel Ingots, by A. Kohn.
UNCL

FRENCH, par, IRSID les Cahiers du Cessid: Coulee de l'Acier, No 1, 1959 (?), pp 5-52.

*British Iron and
Steel Ind 1436

Sci - Min/Met
Sep 59

Rimming and Semi-killed Steels, by
J. Duflot.
FIENG, per, Irsid., Teeming of Steel, Pt, 1,
pp 1-49.
*BISI 4608

WE-France
Sci/MEM
Jun 66

Control of the Operation and Interpretation
of Blast Furnace Phenomena by the Use of Shaft
Probes, by Y. Boudier, P. Dancoisne.
FRENCH, par, IRSID, RE 22, June 1963, p 22.
BISI 4625

319,620

Sci - Mechanical, Industrial
Civil, and Marine Engineering
Feb 67

Control of the Thermal State of the Blast
Furnace by Pressure, by J. C. Krug.
FRENCH, per, IRSID, RE-31, Nov 1963, 27.
SBISI 4626

Mc-France
Sci/MGM
Feb 66

Refractories for the Casting of Steel, by
L. Hahn.
FRENCH, per, INISID, Re-Pr-6, 11-15 May 1964,
pp 1-40.
BIBI 5249

321,794

Sci - Mechanical, Industrial,
Civil and Marine Engineering
Apr 67

Grate Sintering Study of the influence of Lime on Water
Condensation, by C. Kaklamanis.
FRENCH, per, IR31D Mineral-Coke-Pente. M 200. 196-
CRL/T. 1520

Sci -
Sep 67 340,305

TIXIER, R. and PHILIBERT, J. Quantative analysis of the
samples.
Irsid.Re.phy.ap. 322-RT/CC (1968) (CSIRO/No. 1017)

Utilization and Improvement of Saline and Alkali Soils,
by N. Miljkovic, 91 pp.
SERBO-CROATIAN, bk, Iakoriscavanje i Popravljanje
Slatina, 1955, 103 pp.
OTS 60-21619
PL480

Sci - Agri
Mar 64

253,014

The Islamic Republic of Mauritania, by
Walter Reichhold.
GERMAN, bk, Islamische Republik Mauretanien,
1964-1967, pp 10-11; 13-18; 59-62; 66-73.
JPRS CSO: DC-15232

I-477/67

EU - Germany
Soc
Jun 67

326,122

Influence of Zirconium Associated With Manganese on
the Recrystallisation and the Mechanical Properties
of Anticorodal 11 Extrusions, by E. di Russo,
D. Gualandi, 21 pp.

ITALIAN, per, ISM Memoria e Rapporti, Ser 9,
No 206, 1958, (also in Alluminio, Vol XXVII,
No 7/8, 1958, pp 321-329).

SIA 60-10109

Sci
OTS, Vol III, No 8
Apr 61

145,163

Isolation and Psychotherapy, by J. Camus, P.
Pagniez, 10 pp.

FRENCH, bk, Isollement et Psychotherapie, Alcan,
Paris, 1958, V-VIII, 1-4,

1005

NIN 7-30

Sci - Med

Sep 58

73,318

The Preparation of Cyclododecatriene-1,5,9, by
Heinrich Weber, 56 pp.

GERMAN, monograph, Die Isomeren Cyclododecatrines -
1,5,9, Hecklingenhausen, 22 Aug 1958.

CIA 59-15336

Sci
Jan 60
Vol 2, No 7

104,845

Problems of Industrial Isotope Measurement
Techniques Parts I & II, by E. Schurz, 23 pp.

GERMAN, Isotopentechnik Vol I, No 5/6, 1960/1961, pp 136-137, Vol I, No 7, 1960/1961, pp 200-203. 9069475

AFC NP-tr-921

Sci Phys
Dec 62

12.7.7.0

Problems of Industrial Isotope Measurement
Techniques, Parts I and II, by E. Schurz.

GERMAN, per, Isotopen Tech., No 1, 1960/61,
pp 136-137; 200-203.

AEC/NP-TR-921

Sci - Phys

Apr 63

126,787

Determination of Grain Boundary Diffusion
Coefficients With the Help of Radioactive
Tracers by Measuring Integral Residual
Activity, by A. Hassener, et al, 3 pp.
GERMAN, per Isotopentechnik 1, no 7, 1961
pp. 193-195.
*CFSTI TT 70-58106
AVAILABLE FROM NBS ONLY

Sci/chem
Apr 70

Development of a Water Control Instrument for a
Specific Water Activity of Less Than 10^{-7} c/ml, by
W. Ullmann, 11 pp.
GERMAN, per, Isotopen Tech., 9228264, Vol I,
1961, pp 248-250.
AEC ORNL-tr-394

292,689

Sci-Engr.
Nov 65

Control Methods of Small Amounts of Radionuclides
in Water, by D. Schoenberg, 10 pp.
GERMAN, per, Isotopen Tech, 9228263, Vol II,
1962, pp 213-215.
AEC ORNL-tr-393

292,688

Sci-Nuclear Phys & Tech
NOV 65

The Measurement of the Self-Diffusion of Co with
an Electrolytic Segregated Layer Procedure of
High Sensitivity, by W. Lange,
GERMAN, per. Isotopenpraktik 2, 1962, pp 42-46.
*NBS TT 70-57431

Sci-Mat
Aug 70

Analytically-Activated Purity-Assays of Rare Earths,
by H. Groesse-Fuyken, H. Rommel, 12 pp.

GERMAN, per, Isotopen Tech, No 2, 1962, pp 66-69.
9212433

AEC-Tr-5669

Sci - Mat & Met

Jul 63

238,213

Separation of Cr⁺⁺⁺, Mn⁺⁺, Co⁺⁺ and Fe⁺⁺⁺ by Ion Exchange, by J. Mikulski, I. Stronski, 6 pp.
GERMAN, per, IsotopenTechnik, Vol II, 1962,
pp 69, 7x0. 9221919
AEC-Tr-6305

Sci-Phys
May 64

257,476

A Simple Counter Arrangement for Weak Activities,
by H. Seidler, M. Haertig, 6 pp.
GERMAN, per, Isotopentechnik, Vol II, 1962, p 80.
AEC-ORNL-Tr-129
922 3529

Sci-Misc
Sep 64

265,856

The Preparation of Microautoradiographs With
Metallic Specimens, by S. Wadewitz, A. Muller,
11 pp.
GERMAN, per, Isotopentechnik, Vol II, No 3, 1962,
pp 81-89. 9222187
AEC-NP-Tr-1105

OT 7622
Sci-Nucl Sci
May 64

AERE 11/3/5/1953
259,710

GB/45/11/3/5/1953

Testing the Distribution of Aluminium in Steel by
Means of Radioisotopes, by J. Fodor, T. Jozsef, et al,
5 pp.
GERMAN, per, Isotopentechnik, Vol II, No 3, 1962,
pp 83-85. 9222211
AEC-NP-Tr-1109

Sci-Mat & Met
Jun 64

OT 7623
AERE 11/3/5/1954
259,758

9B/45/11/3/5/1954

Herrmann, W., Hartmann, G., and Freyer, K.
A LUMINESCENCES METHOD FOR IMAGING THE
DISTRIBUTION OF BETA-ACTIVE SUBSTANCES IN
SURFACES. [1963] 13p (figs omitted) 2refs
Order from SLA \$1.60

TT-63-20990

Trans. of Isotopenrechnik (East Germany) 1962, v. 2,
no. 8, p. 230-235.

DESCRIPTORS: *Radiosactivation analysis, Tracer
studies, *Autoradiography, *Luminescence, Surfaces,
Beta particles, Distribution.

A new luminescence method for imaging superficial
distributions of beta-active substances is described and
compared with the pinhole-camera method. (Author)

(Nuclear Physics and Nuclear Chemistry, TT, v. 11,
no. 3)

TT-63-20990

I. Herrmann, W.
II. Hartmann, G.
III. Freyer, K.

Office of Technical Services

The ~~xx~~ Use of Autoradiography for Investigating the
Structure of Alloys, by M. Radwan, 19 pp.
GERMAN, per, IsotopenTechnik, Vol II, No 9, 1962,
pp 270-275. 9218741

AEC-NP-Tr-1075

Sci-Mat & Met
Feb 64

248,919

OT 7535

AERE H(3)5/1898

MEASUREMENT OF RADIOACTIVITY AT THE CZECHOSLOVAK
WATER WORKS LABORATORIES COMPARED WITH FOREIGN
MEASUREMENT TECHNOLOGY, BY J. PAVDERNIK, 6 PP.

GERMAN, RR PER, ISOTOPEN TECHNIK, NO 11, VOL 11,
1962, PP 341-343.

JPRS 18391

SCI - NUC SCI- TECH

APR 63

225,822

Experimental Determination of the Power Trans-
mitted in a Telephone Circuit, by M. Toutan and
M. Thie, 8 pp.

FRENCH, per, Issy-Les-Moulineaux, 30 Jan 1956,

Assoc Tech Serv
88J15F

Sci

Aug 58

71,557